■ MASS FLOW MEASURING SYSTEM

For recording gas quantities from and to the circuit breaker

B152R41 / B152R41S15
Mass flow measuring system
with an additional resettable, adding and subtracting counter

B152R51
Mass flow measuring system (battery-operated with charge indicator)
Battery operation enables an application independent of the power supply.

With this device, gas monitoring is just that simple. Gas quantities which are filled in and recovered are registered and can be transferred to a computer. The system displays the current mass flow as well as the total mass. It is also equipped with an additional meter which can be reset, add and subtract the gas quantity. Thus, the SF$_6$ gas monitoring is very easy.

B152R41

- System can be wall or table mounted
- Max. flow rate: 400 kg/h
- Coupling groove part DN20
- Measuring accuracy for gases: 0.50 % ± 0.1 kg/h
- PC-Hart modem with PC interface cable (available as option)
- Indication in kg, optionally in lbs

MASS FLOW MEASURING SYSTEM

B152R41 / R51
Mass flow measuring system

Technical data:

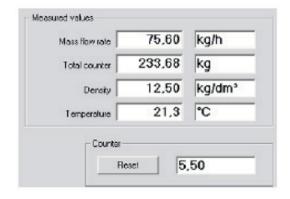| |
|---|
| Dimensions: L 400 mm, D 280 mm, H 540 mm |
| Weight: 20 kg |
| System can be wall or table mounted |
| Indication in kg, optionally in lbs |
| Operating temperature: 0 to 50 °C |
| Operating voltage of **B152R41**: 220 - 240 V / 50 - 60 Hz alternating current |
| Operating voltage of **B152R41S15**: 110 - 127 V / 50 - 60 Hz alternating current |

Standard equipment:

Coupling groove part DN20
Installed in a metal housing
Paint: orange (RAL 2004)
Operating manual

Optional accessories at an extra charge:

2 m long rubber hose DN20 with coupling tongue part DN20 on both ends	6-1017-R020
HART modem (USB cable) with visualization software for PC	6-1110-R002
Indication in lbs I lbs/h	6-0005-R130
Aluminium case	3-781-R018
Additional operating manual	6-0004-R213

Packing:

Packing for measuring device **without** aluminium case	3-775-R024-C
Packing for measuring device **with** aluminium case	3-748-R018-C

Visualization software on the PC
(6-1110-R002)

HART modem with
USB interface cable